

**Please cite the following reference when using this data:**

Kirschbaum, D. B., R. Adler, Y. Hong, S. Hill and A. L. Lerner-Lam (2009). "A global landslide catalog for hazard applications – Method, Results and Limitations." Journal of Natural Hazards DOI: 10.1007/s11069-009-9401-4.

**NOTE:** It is highly likely that there are mistakes, misspellings and definitely missed landslide entries within this database. Please feel free to e-mail any comments, corrections, concerns, additions, or complaints to [landslide.inventory@gmail.com](mailto:landslide.inventory@gmail.com).

**Category**

**Abbreviations**

**Explanations of Categories**

<b>ID</b>	Unique landslide ID given for each entry. ID numbers restart for each year
<b>Year</b>	Year of landslide event
<b>Month</b>	Month of landslide event
<b>Day</b>	Approximate Day of landslide occurrence, or most likely date of landslide initiation
<b>Continent/Region</b>	Region or continent in which the landslide event occurred
<b>Country</b>	Country in which landslide occurred (as of 2009)
<b>Location</b>	Nominal description of landslide event location, including city, town, municipality, or other descriptive information
<b>Latitude</b>	Approximate latitude of landslide event location, confidence in location is designated by "Confidence Radius" and "Location Class" categories
<b>Longitude</b>	Approximate longitude of landslide event location, confidence in location is designated by "Confidence Radius" and "Location Class" categories
<b>Confidence Radius</b>	Approximate radius (in kilometers) over which the landslide event may have taken place. Radius is considered using the specified geographic coordinates as the center point. Estimates of potential landslide location were approximated using digital mapping software such as Google Earth. Please see Kirschbaum et al. (2009) for a more detailed explanation of methodology
<b>Location class</b>	Qualitative estimate of the landslide event location accuracy, specified using a numerical ranking of 0 to 5, shown in tab labeled "Location and Size Class." Please see Kirschbaum et al. (2009) for a more detailed explanation of methodology.
<b>Size Class</b>	Qualitative estimate of the landslide event size, specified using a numerical ranking of 0 to 5, shown in tab labeled "Location and Size Class." Please see Kirschbaum et al. (2009) for a more detailed explanation of methodology.
<b>Fatalities</b>	Information specified in the online articles or databases on fatalities, injuries and/or road blockage

<b>Trigger</b>	Type of triggering event specified in online articles or online databases that was directly responsible for the landslide event. Question marks within this field indicate that the information was not given or the precise cause of the landslide was uncertain from the information available.
<b>Event Type</b>	Landslide typology, if specified in articles or online databases. Typically reference materials only provide information on the type of material involved in the landslide event and occasionally the type of movement. As a result, this category likely over generalizes the type of mass movement and should not be considered as accurate when using the Cruden and Varnes (1996) naming specifications.
<b>Link</b>	Hyperlink to the online article where the landslide event information was obtained, designated in the database as "LS Info." Some of the web links to the online articles may have become inactive since the information was extracted. We apologize for this but were unable to save all web articles for these events.
<b>Secondary Link</b>	Additional hyperlinks to online articles containing landslide event information
<b>Source</b>	The source of the landslide event information was included for 2003 since we were unable to locate an online article for all events specified in this year. In 2003, we drew heavily from the information from the International Landslide Centre at the University of Durham ( <a href="http://www.landslidecentre.org/database.htm">http://www.landslidecentre.org/database.htm</a> ). We gratefully acknowledge this contribution.
<b>Comments/Details</b>	Information on the landslide event obtained from the online articles or databases, including the time of event, extent of damage, people affected, additional location information, etc. when available.
<b>Blank Cells</b>	If a cell is left blank, we could not obtain the information given the existing sources.